K011538

AUG - 9 2001

ENDOPATH® Non-Bladed Solid Obturator (with Sleeve)
510(k) Summary of Safety and Effectiveness

Company
Ethicon Endo-Surgery, Inc.
4545 Creek Rd.
Cincinnati, OH 45242

Contact
Elizabeth Miller
Regulatory Affairs Specialist

Date Prepared:
May 17, 2001

Name of Device
Trade Name: ENDOPATH® Non-Bladed Solid Obturator (with Sleeve)
Classification Name: Laparoscope, General & Plastic Surgery

Predicate Device: ENDOPATH Non-Bladed Obturator Trocar System

Device Description: The ENDOPATH 5mm Non-Bladed Solid Obturator is a sterile, single patient use instrument which consists of an obturator and a sleeve. The sleeve housing has a stopcock valve for gas insufflation and a desufflation lever for gas evacuation. The stopcock valve is compatible with standard luer lock fittings. The 5mm Non-Bladed Solid Obturator has a sealing range that accommodates appropriately sized instruments.

Intended Use: The ENDOPATH Non-Bladed Solid Obturator has applications in abdominal, thoracic, and gynecologic minimally invasive surgical procedures to establish a path of entry for endoscopic instruments.

Technological Characteristics: The technological characteristics of the new device are the same as those of the predicate device with the exception of the single, insert-molded obturator. The single, insert-molded obturator and its material are the two characteristics that differ from the predicate device to the new.

Performance Data: Bench testing and preclinical testing were performed to ensure that the device performs as intended. All testing demonstrated satisfactory performance.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

AUG - 9 2001

Ms. Elizabeth Miller
Regulatory Affairs Specialist
Ethicon Endo-Surgery, Inc.
4545 Creek Road
Cincinnati, Ohio 45242

Re: K011538
Trade/Device Name: ENDOPATH® Non-Bladed Solid Obturator (with Sleeve)
Regulation Number: 876.1500
Regulatory Class: II
Product Code: GCJ
Dated: May 17, 2001
Received: May 18, 2001

Dear Ms. Miller:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4659. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsma/dsmamain.html".

Sincerely yours,

for Mark N. Melkerson

Celia M. Witten, Ph.D., M.D.
Director
Division of General, Restorative
and Neurological Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

510(k) Number (if known): K011538

Device Name: ENDOPATH® Non-Bladed Solid Obturator (with Sleeve)

Indications for Use:

The ENDOPATH Non-Bladed Solid Obturator has applications in abdominal, thoracic, and gynecologic minimally invasive surgical procedures to establish a path of entry for endoscopic instruments.

PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE OF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

(Optional Format 3-10-98)

for Mark N Melkerson

(Division Sign-Off)
Division of General, Restorative
and Neurological Devices

510(k) Number K011538